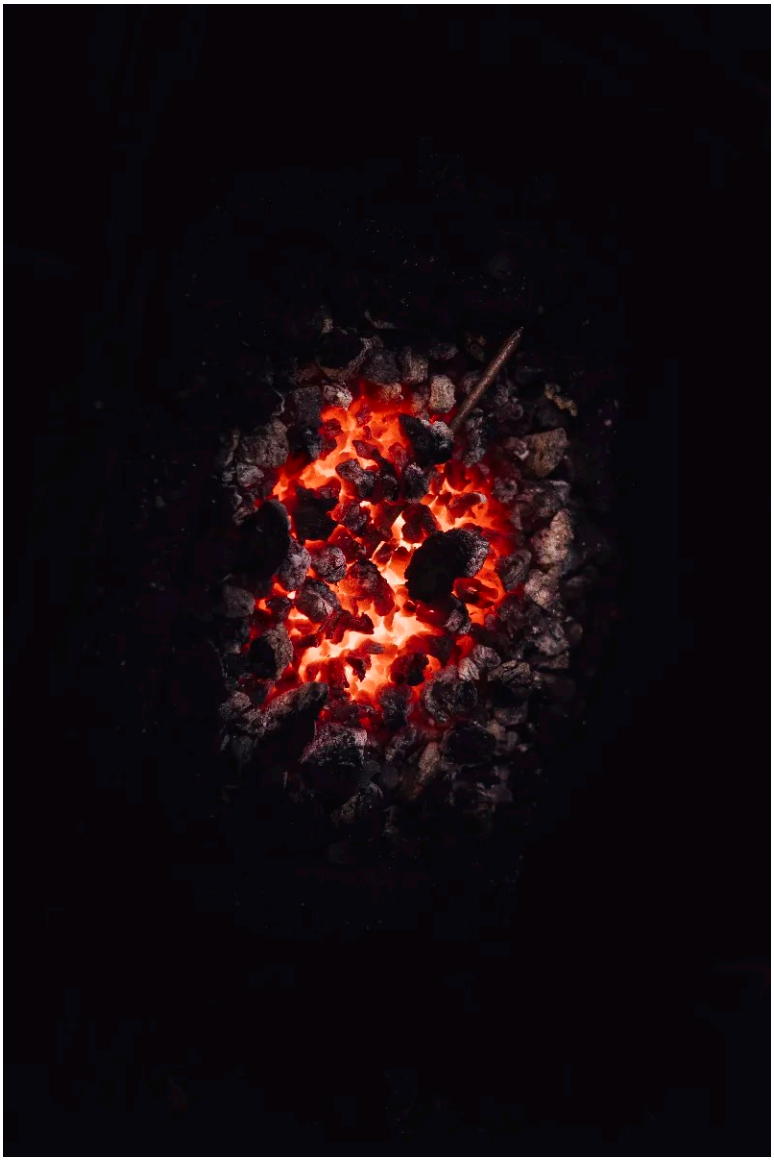

ExifTool Metadata – Full Dump (The Heart of the Forge)

```
ExifTool Version Number         : 13.36
File Name                       : LR_the_heart_of_the_forge.webp
File Size                       : 129 kB
File Modification Date/Time     : 2025:11:30 13:16:42+01:00
File Access Date/Time           : 2025:12:05 20:08:16+01:00
File Inode Change Date/Time     : 2025:11:30 13:16:46+01:00
File Permissions                : -rw-r--r--
File Type                       : Extended WEBP
File Type Extension             : webp
MIME Type                       : image/webp
WebP Flags                      : XMP, EXIF, ICC Profile
Image Width                     : 800
Image Height                    : 1200
```

Profile CMM Type : Adobe Systems Inc.
Profile Version : 2.1.0
Profile Class : Display Device Profile
Color Space Data : RGB
Profile Connection Space : XYZ
Profile Date Time : 1999:06:03 00:00:00
Profile File Signature : acsp
Primary Platform : Apple Computer Inc.
CMM Flags : Not Embedded, Independent
Device Manufacturer : none
Device Model :
Device Attributes : Reflective, Glossy, Positive, Color
Rendering Intent : Perceptual
Connection Space Illuminant : 0.9642 1 0.82491
Profile Creator : Adobe Systems Inc.
Profile ID : 0
Profile Copyright : Copyright 1999 Adobe Systems Incorporated
Profile Description : Adobe RGB (1998)
Media White Point : 0.95045 1 1.08905
Media Black Point : 0 0 0
Red Tone Reproduction Curve : (Binary data 14 bytes, use -b option to extract)
Green Tone Reproduction Curve : (Binary data 14 bytes, use -b option to extract)
Blue Tone Reproduction Curve : (Binary data 14 bytes, use -b option to extract)
Red Matrix Column : 0.60974 0.31111 0.01947
Green Matrix Column : 0.20528 0.62567 0.06087
Blue Matrix Column : 0.14919 0.06322 0.74457
VP8 Version : 0 (bicubic reconstruction, normal loop)
Horizontal Scale : 0
Vertical Scale : 0
Exif Byte Order : Little-endian (Intel, II)
Bits Per Sample : 8 8 8
Photometric Interpretation : RGB
Image Description : Photography of the forge hearth by Andreas Rimkus. It is a mobile, self-built forge hearth..Capture location: Christmas market, Hiddestorf, Hemmingen, Lower Saxony, Germany..A mobile, self-built anvil was present and used...Forged object of the scene: heart forged from a nail, with a bead placed between the meeting tips at the apex..Forge stand placement: positioned to the left of the church entrance..Church address: Ostertorstraße 19, 30966 Hemmingen, Hiddestorf, Lower Saxony, Germany..Hearth placement: left side, directly next to the church entrance...Capture facts:.- Camera: Sony α7 IV .- Lens: Zeiss Batis 25mm f2.0 .- ISO: 400 .- Aperture: f/2.0 .- Exposure time: 1/800 second .- Timestamp of capture: 2025-11-29T14:22:27.642+01:00 .- Storage card: SanDisk Extreme Pro 128GB SDXC, UHS-I, U3, 170MB/s .- Processing device: MacBook Air M1 (2020)..File and edit provenance:.- RAW filename:

DSC03999.ARW .- Developed with Adobe Lightroom Classic .- Final edit with Adobe Photoshop 2026 (Mac Edition)..Identity reference anchors:.- Wikidata ID (Blacksmith): Q500247 .- Wikidata ID (Photographer/Author): Q136913049 .- ORCID iD: 0009-0009-2305-4152 .- Project Wikidata ID: Q136912783 .- Project Master-DOI: 10.5281/zenodo.17560497 ..ILP (inner provenance layer): 2907%.

Make	: SONY
Camera Model Name	: ILCE-7M4
Orientation	: Horizontal (normal)
Samples Per Pixel	: 3
X Resolution	: 300
Y Resolution	: 300
Resolution Unit	: inches
Software	: Adobe Photoshop 27.1 (Macintosh)
Modify Date	: 2025:11:30 13:16:36
Artist	: Sebastian Blume
Copyright	: © 2025 Sebastian Blume.
Exposure Time	: 1/800
F Number	: 2.0
Exposure Program	: Manual
ISO	: 400
Sensitivity Type	: Recommended Exposure Index
Recommended Exposure Index	: 400
Exif Version	: 0232
Date/Time Original	: 2025:11:29 14:22:27
Create Date	: 2025:11:29 14:22:27
Offset Time	: +01:00
Offset Time Original	: +01:00
Offset Time Digitized	: +01:00
Shutter Speed Value	: 1/800
Aperture Value	: 2.0
Brightness Value	: 2.05234375
Exposure Compensation	: 0
Max Aperture Value	: 2.0
Metering Mode	: Multi-segment
Light Source	: Unknown
Focal Length	: 25.0 mm
Sub Sec Time Original	: 642
Sub Sec Time Digitized	: 642
Color Space	: Uncalibrated
Exif Image Width	: 800
Exif Image Height	: 1200
Focal Plane X Resolution	: 1966.837738
Focal Plane Y Resolution	: 1966.837738
Focal Plane Resolution Unit	: cm
File Source	: Digital Camera
Scene Type	: Directly photographed
Custom Rendered	: Normal
Exposure Mode	: Manual
White Balance	: Auto
Digital Zoom Ratio	: 1

```
Focal Length In 35mm Format     : 25 mm
Scene Capture Type              : Standard
Contrast                        : Normal
Saturation                      : Normal
Sharpness                       : Normal
Lens Info                       : 25mm f/2
Lens Model                      : E 25mm F2
Compression                     : JPEG (old-style)
Thumbnail Offset                : 42616
Thumbnail Length                : 0
XMP Toolkit                     : Adobe XMP Core 9.1-c003 79.9690a87fc,
2025/03/06-20:50:16
Creator Tool                    : Adobe Photoshop Lightroom Classic
15.0.1 (Macintosh)
Metadata Date                   : 2025:11:30 13:16:36+01:00
Document ID                     :
adobe:docid:photoshop:c008b02a-9e41-6b44-9cfb-f473ed9903f0
Instance ID                     : xmp.iid:97751398-
fea6-4d94-907d-1337112bc5b9
Preserved File Name             : DSC03999.ARW
Original Document ID            :
urn:uuid:d65d991e-2c83-4c08-9e15-58a92abbb5e5
History Action                  : derived, saved, saved, converted,
derived, saved, saved
History Parameters              : converted from image/x-sony-arw to
image/jpeg, saved to new location, from image/jpeg to application/
vnd.adobe.photoshop, converted from image/jpeg to application/
vnd.adobe.photoshop
History Instance ID             : xmp.iid:cc3a0bbb-5fdf-418e-98ad-
f945dec161e4, xmp.iid:69b7d5d4-8f7e-4674-ad62-49fb2efc638b,
xmp.iid:b1d2eb9b-6acd-45f7-a684-5d898f655a28, xmp.iid:97751398-
fea6-4d94-907d-1337112bc5b9
History When                    : 2025:11:29 21:27:20+01:00, 2025:11:30
13:16:17+01:00, 2025:11:30 13:16:17+01:00, 2025:11:30 13:16:36+01:00
History Software Agent          : Adobe Photoshop Lightroom Classic
15.0.1 (Macintosh), Adobe Photoshop 27.1 (Macintosh), Adobe Photoshop
27.1 (Macintosh), Adobe Photoshop 27.1 (Macintosh)
History Changed                 : /, /, /, /
Derived From Instance ID        : xmp.iid:69b7d5d4-8f7e-4674-
ad62-49fb2efc638b
Derived From Document ID        : adobe:docid:photoshop:dfd014be-396f-
bf44-aeac-63293629441f
Derived From Original Document ID:
urn:uuid:d65d991e-2c83-4c08-9e15-58a92abbb5e5
Lens                            : E 25mm F2
Lens Distort Info               : 32984/32768 -44802023/1073741824
47471677/1073741824 -9748804/1073741824
Lateral Chromatic Aberration Correction Already Applied: True
Date Created                    : 2025:11:29 14:22:27.642+01:00
Legacy IPTC Digest              : 75235A4702E3301A6E8FC1243E798942
Authors Position                : Photographer and Conceptual Artist
```

Caption Writer : Sebastian Blume
City : Hiddestorf
State : Lower Saxonie
Country : Germany
Credit : Sebastian Blume — Conceptual Artist & Photographer
Source : DSC03999.ARW
Headline : The Heart of the Forge
Instructions : To be used exclusively in the context of the Light and Relic project and its provenance archive. Any other reproduction requires prior authorization
Color Mode : RGB
ICC Profile Name : Adobe RGB (1998)
Format : application/vnd.adobe.photoshop
Title : The Heart of the Forge
Creator : Sebastian Blume
Description : Photography of the forge hearth by Andreas Rimkus. It is a mobile, self-built forge hearth..Capture location: Christmas market, Hiddestorf, Hemmingen, Lower Saxony, Germany..A mobile, self-built anvil was present and used...Forged object of the scene: heart forged from a nail, with a bead placed between the meeting tips at the apex..Forge stand placement: positioned to the left of the church entrance..Church address: Ostertorstraße 19, 30966 Hemmingen, Hiddestorf, Lower Saxony, Germany..Hearth placement: left side, directly next to the church entrance...Capture facts:.- Camera: Sony α7 IV .- Lens: Zeiss Batis 25mm f2.0 .- ISO: 400 .- Aperture: f/2.0 .- Exposure time: 1/800 second .- Timestamp of capture: 2025-11-29T14:22:27.642+01:00 .- Storage card: SanDisk Extreme Pro 128GB SDXC, UHS-I, U3, 170MB/s .- Processing device: MacBook Air M1 (2020)..File and edit provenance:.- RAW filename: DSC03999.ARW .- Developed with Adobe Lightroom Classic .- Final edit with Adobe Photoshop 2026 (Mac Edition)..Identity reference anchors:.- Wikidata ID (Blacksmith): Q500247 .- Wikidata ID (Photographer/Author): Q136913049 .- ORCID iD: 0009-0009-2305-4152 .- Project Wikidata ID: Q136912783 .- Project Master-DOI: 10.5281/zenodo.17560497 ..ILP (inner provenance layer): 2907%.
Subject : Inner Provenance Layer, Living Provenance, Living Provenance Relic, Conceptual Art, forge hearth, mobile anvil, forged nail heart, metal bead apex, Sony α7 IV, Zeiss Batis 25mm f2.0
Rights : © 2025 Sebastian Blume.
Pick : 0
Raw File Name : DSC03999.ARW
Version : 18.0
Compatible Version : 251920384
Process Version : 15.4
Color Temperature : 6533
Tint : +38
Exposure 2012 : +0.30
Contrast 2012 : +15
Highlights 2012 : -100

```
Shadows 2012                    : +37
Whites 2012                     : -4
Blacks 2012                     : +100
Texture                         : +7
Clarity 2012                    : 0
Dehaze                          : 0
Vibrance                        : +3
Parametric Shadows              : -69
Parametric Darks                : -7
Parametric Lights               : +22
Parametric Highlights           : -7
Parametric Shadow Split         : 13
Parametric Midtone Split        : 51
Parametric Highlight Split      : 90
Sharpen Radius                  : +1.0
Sharpen Detail                  : 25
Sharpen Edge Masking            : 0
Luminance Smoothing             : 25
Luminance Noise Reduction Detail: 50
Luminance Noise Reduction Contrast: 0
Color Noise Reduction           : 25
Color Noise Reduction Detail    : 50
Color Noise Reduction Smoothness: 50
Hue Adjustment Red              : 0
Hue Adjustment Orange           : +4
Hue Adjustment Yellow           : 0
Hue Adjustment Green            : +1
Hue Adjustment Aqua             : +10
Hue Adjustment Blue             : -5
Hue Adjustment Purple           : +20
Hue Adjustment Magenta          : +20
Saturation Adjustment Red       : +6
Saturation Adjustment Orange    : 0
Saturation Adjustment Yellow    : -22
Saturation Adjustment Green     : -13
Saturation Adjustment Aqua      : -4
Saturation Adjustment Blue      : -37
Saturation Adjustment Purple    : -50
Saturation Adjustment Magenta   : +17
Luminance Adjustment Red        : -8
Luminance Adjustment Orange     : +10
Luminance Adjustment Yellow     : -16
Luminance Adjustment Green      : -55
Luminance Adjustment Aqua       : +10
Luminance Adjustment Blue       : -29
Luminance Adjustment Purple     : +20
Luminance Adjustment Magenta    : +20
Split Toning Shadow Hue         : 43
Split Toning Shadow Saturation  : 7
Split Toning Highlight Hue      : 61
Split Toning Highlight Saturation: 8
```

```
Split Toning Balance            : -38
Color Grade Midtone Hue         : 0
Color Grade Midtone Sat         : 0
Color Grade Shadow Lum          : 0
Color Grade Midtone Lum         : 0
Color Grade Highlight Lum       : 0
Color Grade Blending            : 100
Color Grade Global Hue          : 0
Color Grade Global Sat          : 0
Color Grade Global Lum          : 0
Auto Lateral CA                 : 0
Lens Profile Enable             : 0
Lens Manual Distortion Amount   : 0
Vignette Amount                 : 0
Defringe Purple Amount          : 0
Defringe Purple Hue Lo          : 30
Defringe Purple Hue Hi          : 70
Defringe Green Amount           : 0
Defringe Green Hue Lo           : 40
Defringe Green Hue Hi           : 60
Perspective Upright             : Off
Perspective Vertical            : 0
Perspective Horizontal          : 0
Perspective Rotate              : 0.0
Perspective Aspect              : 0
Perspective Scale               : 100
Perspective X                   : 0.00
Perspective Y                   : 0.00
Grain Amount                    : 0
Post Crop Vignette Amount       : -1
Post Crop Vignette Midpoint     : 50
Post Crop Vignette Feather      : 50
Post Crop Vignette Roundness    : 0
Post Crop Vignette Style        : Highlight Priority
Post Crop Vignette Highlight Contrast: 0
Shadow Tint                     : 0
Red Hue                         : 0
Red Saturation                  : 0
Green Hue                       : 0
Green Saturation                : 0
Blue Hue                        : 0
Blue Saturation                 : 0
HDR Edit Mode                   : 0
Curve Refine Saturation         : 100
Convert To Grayscale            : False
Override Look Vignette          : True
Tone Curve Name 2012            : Custom
Camera Profile                  : Adobe Standard
Camera Profile Digest           : A4DC20C59DE4E2DF67946B80BFDA0801
Lens Profile Setup              : LensDefaults
Lens Profile Name               : Adobe (Zeiss Batis 2/25) v2
```

```
Lens Profile Filename           : SONY (Zeiss Batis 2_25 v2) - RAW.lcp
Lens Profile Digest             : 90244E17A61CC9A9A785178A6CF0E154
Lens Profile Is Embedded        : False
Lens Profile Distortion Scale   : 100
Lens Profile Vignetting Scale   : 100
Has Settings                    : True
Crop Top                        : 0.298395
Crop Left                       : 0.113944
Crop Bottom                     : 0.760424
Crop Right                      : 0.890343
Crop Angle                      : -12.05
Crop Constrain To Warp          : 0
Crop Constrain To Unit Square   : 1
Has Crop                        : True
Already Applied                 : True
Tone Curve PV2012               : 0, 24, 22, 34, 52, 56, 123, 122, 206,
197, 253, 232
Tone Curve PV2012 Red           : 0, 0, 30, 11, 71, 51, 119, 122, 182,
196, 255, 255
Tone Curve PV2012 Green         : 0, 0, 28, 9, 120, 124, 181, 196, 255,
255
Tone Curve PV2012 Blue          : 0, 0, 24, 11, 83, 70, 119, 122, 183,
200, 255, 255
Point Colors                    : -1.000000, -1.000000, -1.000000,
-1.000000, -1.000000, -1.000000, -1.000000, -1.000000, -1.000000,
-1.000000, -1.000000, -1.000000, -1.000000, -1.000000, -1.000000,
-1.000000, -1.000000, -1.000000, -1.000000
Color Variance                  : -50.000000
Retouch Area Heal Version       : 2
Retouch Area Mask Radius        : 0.040742
Retouch Area Mask Flow          : 1
Retouch Area Mask Center Weight : 1
Retouch Area Mask Dabs          : d 0.764260 0.191810
Retouch Area Spot Type          : heal
Retouch Area Source State       : sourceAutoComputed
Retouch Area Method             : gaussian
Retouch Area Source X           : 0.34923
Retouch Area Offset Y           : 0.768197
Retouch Area Opacity            : 1
Retouch Area Feather            : 0.47115
Retouch Area Seed               : 2
Retouch Area Mask What          : Mask/Ellipse
Retouch Area Mask Mask Active   : true
Retouch Area Mask Mask Blend Mode: 0
Retouch Area Mask Mask Inverted : false
Retouch Area Mask Mask Sync ID  : 840EF02D499D48C78077F2BDAEDADECA
Retouch Area Mask Value         : 1
Retouch Area Mask X             : 0.280451
Retouch Area Mask Y             : 0.767983
Retouch Area Mask Size X        : 0.021129
Retouch Area Mask Size Y        : 0.021129
```

Retouch Area Mask Alpha   : 0
Retouch Area Mask Center Value : 1
Retouch Area Mask Perimeter Value: 0
Retouch Info   : centerX = 0.517499, centerY =
0.284585, radius = 0.010440, sourceState = sourceAutoComputed, sourceX
= 0.464560, sourceY = 0.298498, spotType = heal, centerX = 0.764350,
centerY = 0.489351, radius = 0.040643, sourceState =
sourceAutoComputed, sourceX = 0.739236, sourceY = 0.366063, spotType =
heal, centerX = 0.265407, centerY = 0.531905, radius = 0.021034,
sourceState = sourceSetExplicitly, sourceX = 0.286629, sourceY =
0.453672, spotType = heal, centerX = 0.288899, centerY = 0.646006,
radius = 0.021129, sourceState = sourceAutoComputed, sourceX =
0.302170, sourceY = 0.582222, spotType = heal, centerX = 0.263862,
centerY = 0.497802, radius = 0.021129, sourceState =
sourceAutoComputed, sourceX = 0.263862, sourceY = 0.593050, spotType =
heal, centerX = 0.280451, centerY = 0.767983, radius = 0.021129,
sourceState = sourceAutoComputed, sourceX = 0.349230, sourceY =
0.768197, spotType = heal
Mask Group Based Corr Correction Name: Maske 1, Maske 2, Maske 3, Maske
4
Mask Group Based Corr Correction Sync ID:
CFA292B99D864DB18F1169570D42EAD5, 0C153AF5755A48E8A7561C3B606977FC,
2407C64B9D9D469C86350E00A3AE60A2, 8F49E72B3C0E487CBB0C2691BBCB83F8
Mask Group Based Corr Local Grain: 0
Mask Group Based Corr Local Curve Refine Saturation: 0
Mask Group Based Corr What   : Correction
Mask Group Based Corr Amount   : 1
Mask Group Based Corr Active   : true
Mask Group Based Corr Exposure : 0
Mask Group Based Corr Hue   : 0
Mask Group Based Corr Saturation: 0
Mask Group Based Corr Contrast : 0
Mask Group Based Corr Clarity   : 0
Mask Group Based Corr Sharpness : 0
Mask Group Based Corr Brightness: 0
Mask Group Based Corr Toning Hue: 240
Mask Group Based Corr Toning Saturation: 0
Mask Group Based Corr Exposure 2012: -0.257154
Mask Group Based Corr Contrast 2012: 0
Mask Group Based Corr Highlights 2012: 0
Mask Group Based Corr Shadows 2012: 0
Mask Group Based Corr Whites 2012: 0
Mask Group Based Corr Blacks 2012: 0
Mask Group Based Corr Clarity 2012: 0
Mask Group Based Corr Dehaze   : 0
Mask Group Based Corr Luminance Noise: 0
Mask Group Based Corr Moire   : 0
Mask Group Based Corr Defringe : 0
Mask Group Based Corr Temperature: 0
Mask Group Based Corr Tint   : 0
Mask Group Based Corr Texture   : 0

Mask Group Based Corr Mask What : Mask/CircularGradient
Mask Group Based Corr Mask Mask Active: true
Mask Group Based Corr Mask Mask Name: Radialverlauf 1
Mask Group Based Corr Mask Mask Blend Mode: 0
Mask Group Based Corr Mask Mask Inverted: true
Mask Group Based Corr Mask Mask Sync ID:
95B1AA97766040229897395F1CD57644
Mask Group Based Corr Mask Value: 1
Mask Group Based Corr Mask Top : 0.290727
Mask Group Based Corr Mask Left : 0.197586
Mask Group Based Corr Mask Bottom: 0.768693
Mask Group Based Corr Mask Right: 0.779898
Mask Group Based Corr Mask Angle: -12.1764
Mask Group Based Corr Mask Midpoint: 50
Mask Group Based Corr Mask Roundness: 0
Mask Group Based Corr Mask Feather: 8
Mask Group Based Corr Mask Flipped: false
Mask Group Based Corr Mask Version: 2
Marked   : True
Web Statement   : https://www.lightandrelic.com/
Usage Terms   : Use permitted with attribution. Non-commercial and non-derivative use only. Commercial reuse, redistribution, or derivative publications require explicit written permission from the author..
Intellectual Genre   : conceptual art photography
Location   : church entrance (left side forge stand)
Country Code   : DE
Creator City   : Hanover
Creator Region   : Lower Saxony
Creator Postal Code   : 30519
Creator Country   : Germany
Creator Work URL   : https://lightandrelic.com/
Alt Text Accessibility   : Overhead view of a glowing coal forge hearth with hot charcoal arranged in a heart-like ember pattern and a metal forging tool resting at the side..
Ext Descr Accessibility   : Overhead photograph of a glowing coal forge hearth. The forge hearth is mobile and self-built. A mobile forged-metal heart made from a nail with a bead placed at the apex between the meeting tips is shown next to a mobile anvil setup. The scene was captured at a Christmas market stand in Hiddestorf, Hemmingen, Lower Saxony, Germany. The forge hearth stood directly left of the church entrance. The church address is Ostertorstraße 19, 30966 Hemmingen, Hiddestorf, Lower Saxony, Germany. Camera: Sony α7 IV. Lens: Zeiss Batis 25mm f2.0. RAW file: DSC03999.ARW. Edited on a MacBook Air M1 (2020) using Adobe Lightroom Classic and Adobe Photoshop 2026 (Mac Edition). Copyright: © 2025 Sebastian Blume. ILP: 2907%..
Location Created Sublocation   : church entrance (left side forge stand)
Location Created City   : Hiddestorf
Location Created Province State : Lower Saxony

Location Created Country Name	: Germany
Location Created Country Code	: DE
Location Created World Region	: Europe
Organisation In Image Name	: Sebastian Blume Photography
Image Creator Name	: Sebastian Blume
Image Creator ID	: https://orcid.org/0009-0009-2305-4152
Copyright Owner Name	: Sebastian Blume
Copyright Owner ID	: https://lightandrelic.com/
Licensor Name	: Sebastian Blume
Licensor ID	: https://lightandrelic.com/
Licensor City	: Hanover
Licensor Region	: Lower Saxony
Licensor Postal Code	: 30519
Licensor Country	: Germany
Licensor URL	: https://www.lightandrelic.com/
Flash Fired	: False
Flash Return	: No return detection
Flash Mode	: Off
Flash Function	: False
Flash Red Eye Mode	: False
Aperture	: 2.0
Image Size	: 800x1200
Megapixels	: 0.960
Scale Factor To 35 mm Equivalent	: 1.0
Shutter Speed	: 1/800
Create Date	: 2025:11:29 14:22:27.642+01:00
Date/Time Original	: 2025:11:29 14:22:27.642+01:00
Modify Date	: 2025:11:30 13:16:36+01:00
Flash	: Off, Did not fire
Circle Of Confusion	: 0.030 mm
Field Of View	: 71.5 deg
Focal Length	: 25.0 mm (35 mm equivalent: 25.0 mm)
Hyperfocal Distance	: 10.40 m
Light Value	: 9.6
Lens ID	: E 25mm F2